

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Previously Presented) A method for customizing one or more environments based on a location of a user, comprising:

receiving, over a network, user identification and location information for the user;  
extracting a current location from the location information;  
retrieving a profile for the user, the profile including customization information for a plurality of customizable devices at a plurality of locations including the current location; and  
communicating over the network with one or more of the customizable devices at the current location to customize the one or more customizable devices based on the customization information in the user's profile for the current location of the user.

2. (Canceled)

3. (Previously Presented) The method of claim 1, further comprising:

extracting a reference location from the profile;  
generating a first list of environments to customize based on the reference location and the current location; and  
retrieving a second list of the customizable devices corresponding to each of the environments in the first list.

4. (Previously Presented) The method of claim 3, wherein the step of generating a first list comprises:

retrieving customization logic from the profile; and

executing the customization logic to generate the list of environments.

5. (Previously Presented) The method of claim 4, wherein the customization logic comprises one or more of:

customizing an environment listed in a table based on a difference between the current location and the reference location; and

reasons using status parameters in the profile, the current location and the reference location.

6. (Previously Presented) The method of claim 4, wherein the generating the customization information comprises:

extracting from the profile customization commands;

retrieving configuration data from sources specified in the profile customization commands; and

mapping the configuration data to customizable devices in the second list of each of the environments in the first list.

7. (Original) The method of claim 6, wherein the specified sources comprise one or more of:

an already customized environment; and

a database of configuration data for particular customizable devices.

8. (Original) The method of claim 6, wherein the mapping step comprises:

matching one or more portions of the configuration data with one or more customizable devices in the second list for each of the environments in the first list;

collecting configuration data for each of the customizable devices in the second list of the environments in the first list; and

integrating the collected configuration data for each of the customizable devices.

9. (Previously presented) The method of claim 8, wherein the customizing step comprises:

identifying a network address for each of the customizable devices; and

setting, via the network, each of the customizable devices to operate in a manner consistent with corresponding integrated collected configuration data.

10. (Original) The method of claim 3, wherein the customizable devices include one or more of communication devices, computers, appliances, motor vehicles, temperature controls, entertainment devices, security devices, lights.

Claims 11-26 (Canceled)

27. (Withdrawn) An environment customization method comprising:

establishing a reference location where one or more customizable devices are located;

acquiring a configuration for one or more of the customizable devices;

storing the configuration for one or more of the customizable devices located at the reference location with an associated identification;

at a location other than the reference location, retrieving the stored configuration for one or more of the customizable devices located at the reference location over a network; and

configuring none, or one or more like customizable devices at the location other than the reference location with the stored device configurations for the reference location.

28. (Withdrawn) The method according to claim 27 further comprising:

at a location other than the reference location, acquiring a configuration for one or more customizable devices; and

storing the configuration for one or more of the customizable devices located at the location other than the reference location with an associated identification wherein each location may have the same, or a different number of customizable devices, and where none, or one or more of the customizable devices located at each location are the same type of customizable device.

29. (Withdrawn) The method according to claim 27 further comprises when at a location other than the reference location, for one or more of the customizable devices located at the reference location, configuring one or more of the customizable devices located at the reference location with a configuration that is different than when at the reference location.

30. (Withdrawn) The method according to claim 27 wherein location is determined using the Global Position System (GPS), cellular telephony triangulation, caller ID, or email originating address.

31. (Withdrawn) The method according to claim 29 further comprises when storing a configuration for one or more of the customizable devices located at the reference location or at a location other than the reference location, tabulating the location identification, a location description, the one or more customizable device types at that location, available functions of the one or more customizable devices at that location, and settings for the one or more customizable devices at a location.

32. (Withdrawn) The method according to claim 31 further comprises when storing a configuration for one or more of the customizable devices located at the reference location, or a location other than the reference location, associating the tabulation with a particular user identification and creating a profile for that user.

33. (Withdrawn) The method according to claim 29 wherein a location other than the reference location is a pre-defined distance from the reference location.

34. (Withdrawn) The method according to claim 29 wherein a location is a zone.

35. (Withdrawn) The method according to claim 34 wherein the zone is a network connection.

36. (Withdrawn) The method according to claim 34 wherein the zone is a geographic region.